

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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Claim 1 (Currently Amended) A method of depositing metal oxide coatings onto a metal or ceramic substrate comprising the steps of treating a surface of said substrate with a polyelectrolyte to yield a surface coating of the polyelectrolyte thereon, and subsequently or simultaneously treating the surface with an aqueous slurry comprising metal oxide particles.

Claim 2 (Original) A method according to claim 1, wherein said polyelectrolyte is a polyacrylamide.

Claim 3 (Previously Amended) A method according to claim 1, wherein the metal or ceramic substrate is a catalyst support substrate in plate or monolith form.

Claim 4 (Previously Amended) A method according to claim 1, wherein the metal oxide is a zeolite.

Claim 5 (Previously Amended) A method according to claim 1, wherein the metal oxide is selected from alumina, silica, ceria, zirconia, magnesia and mixed oxide catalyst supports.

Claim 6 (Previously Amended) A method according to claim 4, wherein the metal oxide incorporates a catalytic component.

Claim 7 (Original) A method according to claim 6, wherein the catalytic component is one or more of the platinum group metals.

Claim 8 (Previously Amended) A supported catalyst comprising a plate or monolith coated with a metal oxide, produced according to claim 1.

Claim 9 (Previously Added) A method according to claim 5, wherein the metal oxide incorporates a catalytic component.

Claim 10 (Previously Added) A method according to claim 9, wherein the catalytic component is one or more of the platinum group metals.

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Claim 11 (Newly Added) A method according to claim 1, wherein the polyelectrolyte is applied in the form of an aqueous solution.

Claim 12 (Newly Added) A method according to claim 11, wherein the aqueous solution is dried to form a continuous surface polymer layer.